

Description of Additional Supplementary Files

File Name: Supplementary Movie 1

Description: Unstable expansion of the droplet after cessation of rotation, the rotation frequency 160 Hz

File Name: Supplementary Movie 2

Description: Unstable expansion of the droplet after cessation of rotation, the rotation frequency 400 Hz

File Name: Supplementary Movie 3

Description: Stable expansion of the droplet after cessation of rotation, the rotation frequency 40Hz

File Name: Supplementary Movie 4

Description: Sequence of OCT vertical scans of bacterial distribution after cessation of rotation

File Name: Supplementary Movie 5

Description: Results of computational modeling illustrating expansion and instability of a bacterial droplet